

PROJECT #	WA 0162 000
DEPARTMENT	Public Works
DEPARTMENT CONTACT	Dave Snider

DESCRIPTION/JUSTIFICATION
Two city water mains: an 8-inch water main and 12-inch water main will be relocated (much deeper) prior to the installation of a new concrete box culvert to convey Cochran Springs Creek across Lake Washington Boulevard (surface water project CSD 0048).

[illegible]

**CITY OF KIRKLAND
CAPITAL IMPROVEMENT PROGRAM
2015 TO 2020**

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PROJECT TITLE	LWB WATERMAIN REPLACEMENT AT COCHRAN SPRINGS
CRITERIA	PROJECT IMPACTS (RESPOND TO ALL SECTIONS WHICH APPLY)
Amount of public disruption and inconvenience caused	<i>Each water main relocation will close one lane of traffic on Lake Washington Boulevard. Each relocation will take approximately 3 weeks, for a total of 6 week impact.</i>
Community economic impacts	<i>Lower maintenance costs through modernization of the water system infrastructure.</i>
Health and safety, environmental, aesthetic, or social effects	<i>Benefits area residents through increased fire flow and improved system reliability.</i>
Responds to an urgent need or opportunity	<i>Benefits area residents through increased fire flow and improved system reliability.</i>
Feasibility, including public support and project readiness	<i>Project represents scope of work that is typical for water utility construction.</i>
Conforms to legal or contractual obligations	<i>Projects will be designed and constructed per legal and professional guidelines and requirements.</i>
Responds to state and/or federal mandate	<i>N/A</i>
Benefits to other capital projects	<i>Yes, CSD 0048.</i>
Implications of deferring the project	<i>Will likely cause delays to CSD 0048.</i>
CONFORMANCE WITH ADOPTED COMPREHENSIVE PLAN	Name of Neighborhood(s) in which located: <i>Lakeview</i> Is there a specific reference to this project or land use in the immediate vicinity? How does the project conform to such references? Attachment <input type="checkbox"/> (Specify)
LEVEL OF SERVICE IMPACT	<input checked="" type="checkbox"/> Project provides no new capacity (repair, replacement or renovation). <input checked="" type="checkbox"/> Project provides new capacity. Amount of new capacity provided: 20% <input type="checkbox"/> Project assists in meeting/maintaining adopted level of service. <input type="checkbox"/> Project required to meet concurrency standards.